

| Sl. No. | Items grouped under sub-Heads and Sub-Works of the Estimate Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Unit |
|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|
| 1       | KSRRB M200-15.2: Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T & P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and sacking the serviceable material and stacking the serviceable material with all lifts complete as per specifications. III) Dismantling stone masonry. B rubble stone masonry in cement mortar.                               | Cum  |
| 2       | KSRRB M200-12.2: Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T & P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and sacking the serviceable material and stacking the serviceable material with all lifts complete as per specifications. I, By manual means: B cement concrete Grade M-15 & M-20. MORTH specifications No. 202.                 | Cum  |
| 3       | Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 m and an average lift upto 1.5m, excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking clods complete as per specifications.                                                                                                                                                                                                                                                  | Cum  |
| 4       | Providing and constructing granite size stone masonry in foundation with cement mortar 1:6, stone hammered dressed in courses not less than 20cms high, bond stones at two m apart in each course including cost of materials, labour, curing etc., complete as per specifications.                                                                                                                                                                                                                                                     | Cum  |
| 5       | Providing and constructing granite size stone masonry in foundation with cement mortar 1:6, stone hammered dressed in courses not less than 20cms high, bond stones at two m apart in each course including cost of materials, labour, curing etc., complete as per specifications.                                                                                                                                                                                                                                                     | Cum  |
| 6       | Providing flush pointing to square rubble, course or uncoursed stone masonry with cement mortar 1:3, 20mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications.                                                                                                                                                                                                                                                                                         | Sqm  |
| 7       | Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240 kgs, with 20 mm and down size graded granite material coarse aggregates @ 0.69 cum and fine aggregates @ 0.459cum, machine mixed concrete laid in layers not exceeding 15 cms, thick well compacted, in foundation, plinth and cills including cost of all materials, labour, machine, curing complete as per specifications.                                                                                                                     | Cum  |
| 8       | Supplying and fixing M.S. Rectangular poles made out of 2 equal angles of 65x65x6 mm welded together and fixed in CC (1:2:4) WITH 2 NOS 16mm dia M.S. hold fast rods each of length 25 cms. Including cost of all materials cutting, bending scaffolding wherever necessary, nicely finishing the welded joints with all lead lifts and as per the directions of the Engineer-in-charge of the work and including providing 2 coats of approved quality paint over one coat of shop painting (excluding cost of earthwork and concrete) | Mtr  |
| 9       | Providing chain link fencing 50mm size of 8 gauge properly stretched between existing rectangular poles and fixed with suitable bolts & nuts, the free ends shall be welded to the pole and block pipe at top and bottom as required including cost of all materials, labour, lead and lifts and as per the directions of the Engineer-in-charge of work including two coats of approved quality paint over one coat of shop paint                                                                                                      | Mtr  |
| 10      | Providing and fixing M.S. Block pipe of 38mm dia, of heavy gauge of 14 including removing the bends, cutting the pipe, and fixing pipe in between the existing two vertical poles (M.S. rectangular poles) and spot welding the chain link with M.S. block pipe including cost of all materials wastage in cutting, and scaffolding wherever necessary with all lead and lift as directed by the Engineer-in-charge of work etc., complete including two coats of approved quality paint over one coat of shop paint                    | Sqm  |